INDEX TO VOLUME 7

A

Abstracts
Association of Immunologists, 301
Biological Chemists, 140
Corrections, 390
Experimental Pathology, 268
Institute of Nutrition, 283
Pharmacology and Experimental Therapeutics, 201
Physiological Society, 1
Acheson, G. H. Physiology of neuro-muscular junctions: chemical aspects, 447
Adrenergic blockade and dibenamine, 397
Annual Meeting
Atlantic City, general information, 313, 389
Detroit, 515
Atlantic City Meeting (1948), 389
Author index to program of annual meeting, 381

B

Biological Chemists, Society
Abstracts, 140
Constitution and By-laws, 527
Officers, 525
Program, 341
Boudreau, F. G. Opportunities for world betterment through health and nutrition, 427

C

Cannon, P. R. Tissue protein synthesis, 391
Cassidy, H. G. Value of chromatography in determining the purity of substances of biochemical interest, 464
Chemical aspects of neuro-muscular junctions, 447
Chromatography and purity of substances of biochemical interest, 464
Chromoproteins and hemin pigments, 483, 493, 499, 502, 509
Clark, W. M., T. H. Davies, C. C. Porter, J. F. Taylor, J. Shack, C. S. Vestling and J. R. Weisiger. Systematic treatment of coordination complexes of metalloporphyrins and nitrogenous bases, 499
Council and Committee meetings, directory of, 380
Counter-current distribution, 469
Craig, L. C. Counter-current distribution, 469

D

Davies, T. H., 499
Detroit Meeting (1949), 515
Dibenamine and adrenergic blockade, 397
Drabkin, D. L. Distribution and metabolic aspects of derivatives of iron protoporphyrin, 483

E

Elvehjem, C. A. Nutritional significance of the intestinal flora, 410
Executive Committee, Federation, 516
Experimental Pathology, Society
Abstracts, 268
Constitution and By-laws, 535
Officers, 534
Program, 367

F

Federation
By-laws, 519
Deceased members, 1948, 625
Executive committee, 516
Honorary members, 543
Joint session, 314, 391
Membership list, 543
Placement Service, 520
Retired members, 543

G

Goodman, L. S., 397

H

Hahn, P. F. Metabolism of iron, 493
Harvey, A. M. Physiology of neuro-muscular junctions: clinical aspects, 458
Hemin pigments and chromoproteins, symposium
Distribution and metabolic aspects of derivatives of iron protoporphyrin, 483
Metabolism of iron, 493
Molecular oxygen as a ligand in metal porphyrins and other metal-complex compounds, 509
Relation of physiological function and molecular structure in hemoglobin, 502
Systematic treatment of coordination complexes of metalloporphyrins and nitrogenous bases, 499
Hemoglobin, relation of physiological function and molecular structure in, 502
Herriott, R. M. Solubility method of analysis, 479

I

Immunologists, Association
Abstracts, 301
Constitution and By-laws, 540
Officers, 540
Program, 376
Intestinal flora, nutritional significance, 410
Iron, metabolism, 493
Iron protoporphyrin, distribution and metabolic aspects of derivatives of, 483

K

KUFFLER, S. W. Physiology of neuro-muscular junctions: electrical aspects, 437

M

Membership, Federation
- Alphabetical list, 543
- Deceased members, (1948), 625
- Honorary members, 543
- Retired members, 543

Metabolic aspects of derivatives of iron proporphyrin, 483
Metabolism of iron, 493
MICHAELIS, L. Molecular oxygen as a ligand in metal porphyrins and other metal-complex compounds, 509
Molecular oxygen as a ligand in metal porphyrins and other metal-complex compounds, 509
Motion pictures, 314

N

Neuro-muscular junctions, 435, 437, 447, 458
NICKERSON, M. AND L. S. GOODMAN. Adrenergic blockade with special reference to dibenamine, 397
Nutrition and health and opportunities for world betterment, 427
Nutrition, Institute
- Abstracts, 283
- Constitution and By-laws, 537
- Officers, 537
- Program, 372

Nutritional significance of the intestinal flora, 410

P

Pharmacology and Experimental Therapeutics, Society
- Abstracts, 201
- Constitution and By-laws, 531
- Officers, 530
- Program, 353

Physiological Society
- Abstracts, 1
- Constitution and By-laws, 522
- Officers, 521
- Program, 315

Physiology of neuro-muscular junctions symposium, 435
- Chemical aspects, 447
- Clinical aspects, 458
- Electrical aspects, 437

PITTS, R. F. Renal excretion of acid, 418
Placement Service, 520
PORTER, C. C., 499
Proteins, diffusion, sedimentation and electrophoresis, 474
Purity of substances of biochemical interest, symposium
- Counter-current distribution, 469
- Diffusion, sedimentation and electrophoresis of proteins, 474
- Solubility method of analysis, 479
- Value of chromatography, 464

R

Renal excretion of acid, 418

S

SHACK, J., 499
Symposia, Atlantic City Meeting
- Physiology of neuro-muscular junctions, 435
- Methods for determination of purity of substances of biochemical interest, 464
- Hemin pigments and chromoproteins, 483

T

TAYLOR, J. F., 499
Tissue protein synthesis, 391

V

VESTLING, C. S., 499

W

WEISIGER, J. R., 499
WELSH, J. H. Physiology of neuro-muscular junctions, 435
WILLIAMS, J. W. Diffusion, sedimentation and electrophoresis of proteins, 474
World betterment through health and nutrition, 427
WYMAN, J. Relation of physiological function and molecular structure in hemoglobin, 502